

Amendments to the Specification:

Please amend the Abstract as shown below:

ABSTRACT OF THE DISCLOSURE

The present invention relates to methods and systems for minimizing alien crosstalk between connectors. Specifically, an apparatus for reducing crosstalk in the form of a termination cap for a connector is disclosed. The cap is manufactured of a material configured to minimize transmission of electrical signal away from its intended path. The cap is constructed to fit about a jack that includes a port for receiving a plug, spring contacts for making electrical contact with the plug, and insulation displacement contacts housed in an insulation displacement contact housing. The cap is constructed to form a shield structure along a top, a back, and two sides of the insulation displacement contact housing ~~the methods and systems relate to isolation and compensation techniques for minimizing alien crosstalk between connectors for use with high-speed data cabling. A frame can be configured to receive a number of connectors. Shield structures may be positioned to isolate at least a subset of the connectors from one another. The connectors can be positioned to move at least a subset of the connectors away from alignment with a common plane. A signal compensator may be configured to adjust a data signal to compensate for alien crosstalk. The connectors are configured to efficiently and accurately propagate high-speed data signals by, among other functions, minimizing alien crosstalk.~~